List of Rare, Threatened, and Endangered Species of Talbot County

February 2018



Maryland Wildlife and Heritage Service Natural Heritage Program



Larry Hogan, Governor Mark Belton, Secretary

Wildlife & Heritage Service

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ACKNOWLEDGMENTS

The Maryland Department of Natural Resources would like to express sincere appreciation to the many scientists and naturalists who willingly share information and provide their expertise to further our mission of conserving Maryland's natural heritage.

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IMPORTANT NOTES

This list is a subset of the main reports:

Maryland Natural Heritage Program. 2016. List of Rare, Threatened, and Endangered Plants of Maryland DNR 03-010418-42 and

Maryland Natural Heritage Program. 2016. Rare, Threatened, and Endangered Plants of Maryland DNR 03-010418-43 and

Maryland Natural Heritage Program. 2016. List of Rare, Threatened, and Endangered Animals of Maryland DNR 03-1272016-633

Please refer to these for important information including history, purpose, governing laws and regulations, understanding state and federal conservation status ranks and legal statuses, and for additional resources.

This list is derived from an extensive data collection effort and numerous field surveys to determine distribution and abundance of plants and animals native to Maryland. Although based on a large volume of information, this list should not be viewed as complete or definitive. While much is known about some species, very little is known about others. The Maryland Natural Heritage Program welcomes additional information or recommendations regarding any of the taxa listed herein.

HOW YOU CAN HELP

You can take an active part in conserving Maryland's rare species by contacting the Wildlife and Heritage Service with the following types of information:

- 1. Location details should be included (exact mapped location using GPS is preferred, but not required). Online applications such as Google Earth are invaluable but precise, written directions including driving and walking are acceptable.
- 2. Documentation that includes a photograph, description of the species, identification source, and habitat description should accompany the report.
- 3. Information on the ecology and or biology of the species including observed and/or identified pollinators should accompany the report.
- **Additional information, including a downloadable PDF of our rare plant reporting form can be found at: dnr.maryland.gov/wildlife/Pages/plants-wildlife/rte-reportinginst.aspx

Definitions of qualifiers used in the county distribution of species.

Distributional Qualifier	Definition
{species} [?]	Record for the county is reported but unverified or may indicate that the record occurs outside of the known range or in atypical habitat.
{species} ^h	Record for the county is based upon a historical collection but no extant population is known.
{species} ^I	Record for the county is the result of an introduction.

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	STATE STATUS	FEDERAL STATUS			
Animals								
Botaurus lentiginosus	American Bittern	G4	S1B	T				
Egretta caerulea	Little Blue Heron	G5	S3B					
Gallinula galeata	Common Gallinule	G5	S2S3B	I				
Haliaeetus leucocephalus	Bald Eagle	G5	S3S4					
lxobrychus exilis	Least Bittern	G5	S2S3B	I				
Laterallus jamaicensis	Black Rail	G3G4	S1	Е				
Lithobates virgatipes	Carpenter Frog	G4	S3					
Sciurus niger cinereus	Delmarva Fox Squirrel	G5T3	S1	I				
Sternula antillarum	Least Tern	G4	S2B	T				
Alasmidonta heterodon	Dwarf Wedge Mussel	G1G2	S1	Е	LE			
Alasmidonta undulata	Triangle Floater	G4	S1	Е				
Hoperius planatus	A Dytiscid Beetle	GNR	S2					
	Seth Forest Water Scavenger			_				
Hydrochus spangleri	Beetle	G1	S1	E				
Stygobromus tenuis tenuis	Slender Amphipod	G4T4	SU					
Plants								
Agalinis setacea h	Thread-leaved Gerardia	G5?	S2	E				
Antennaria solitaria	Single-head Pussytoes	G5	S2	Т				
Asclepias purpurascens	Purple Milkweed	G5?	S2					
Bartonia paniculata	Twining Screwstem	G5	S3					
Bidens trichosperma ?	Tickseed Sunflower	G5?	S2S3					
Carex barrattii	Barratt's Sedge	G4	S3					
Carex joorii	Joor's Sedge	G4G5	S3					
Carex lacustris	Lake-bank Sedge	G5	S2					
Carex striatula	Lined Sedge	G4G5	S3					
Carex venusta	Dark Green Sedge	G4	S3S4					
Carex vestita	Velvety Sedge	G5	S2	Т				
Cirsium horridulum	Yellow Thistle	G5	S3					
Cuscuta coryli ^h	Hazel Dodder	G5?	S1	Χ				
Cypripedium parviflorum var.								
pubescens h	Large Yellow Lady's-slipper	G5T5	S3					
Desmodium laevigatum h	Smooth Tick-trefoil	G5	S3	_				
Desmodium ochroleucum h	Cream Tick-trefoil	G2	S1	Е				
Dryopteris celsa	Log Fern	G4	S3					
Eleocharis engelmannii	Engelmann's Spikerush	G4G5	S3	_				
Eleocharis melanocarpa ⁿ	Black-fruit Spikerush	G4	S1	E				
Galactia volubilis ^h	Downy Milkpea	G5	S3					
Hottonia inflata	Featherfoil	G4	S1	E				
Hylodesmum pauciflorum h	Few-flowered Tick-trefoil	G5	S2	E				
Hypericum drummondii ^h	Drummond's St. John's-wort	G5	SH	X				
Isoëtes engelmannii	Engelmann's Quillwort	G4	S3					
Linum intercursum ^h	Sandplain Flax	G4	S2	T				
Listera australis	Southern Twayblade	G4	S3					

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	STATE STATUS	FEDERAL STATUS
Matelea carolinensis	Carolina Anglepod	G4	S2S3	Е	
Panax quinquefolius ^h	American Ginseng	G3G4	S2S3		
Panicum philadelphicum ^h	Philadelphia Panicgrass	G5	SU		
Paspalum dissectum	Walter's Paspalum	G4?	S2	Т	
Pedicularis lanceolata ^h	Swamp Lousewort	G5	S1	E	
Persicaria robustior?	Stout Smartweed	G4G5	SU	Χ	
Pilea fontana	Springs Clearweed	G5	S3		
Pluchea camphorata ^h	Marsh Fleabane	G5	S1	Е	
Potamogeton amplifolius ^h	Large-leaved Pondweed	G5	S1S2		
Ranunculus pusillus ^h	Pursh's Buttercup	G5	SU		
Rudbeckia triloba	Brown-eyed Susan	G5	S3		
Schoenoplectus novae-angliae	Salt-marsh Bulrush	G5	S2		
Sphenopholis pensylvanica	Swamp Wedgescale	G4	S2	Т	